PTO/SB/05 (06-03) Approved for use through 07/31/2003. OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 106586.170 Attorney Docket No. UTILITY PATENT APPLICATION Lee A. Core First Inventor Hemostasis Valve TRANSMITTAL EM197369805US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. 🗸 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 🔽 Specification [Total Pages Computer Reader Form (CRF) (preferred arrangement set forth below) Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix ii. - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets __5 Power of 10. 37 CFR 3.73(b) Statement (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets 11. English Translation Document (if applicable) a. Newly executed (original or copy) Copies of IDS Information Disclosure Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) 13. **Preliminary Amendment** (for continuation/divisional with Box 18 completed) 14. 🗸 Return Receipt Postcard (MPEP 503) (Should be specifically itemized) DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. 🔽 Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been Inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS OR Correspondence address below Customer Number: Name Address City State Zip Code Telephone Fax Country Name (Print/Type) Registration No. (Attorney/Agent) 36,47,6 Signature Date PARAMET - 1

This collection of information is required by 37 CFF 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (01-03)

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| FEE TRANSMITTAL for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision. | ∰ Co | mplete if Known | |
|--|----------------------|-------------------|--|
| | Application Number | HPPTWRIAL WY | |
| | Filing Dat | | The Company of the Co |
| | First Named Inventor | Lee A. C | ore |
| The state of the s | Examiner Name | 基件型度型人工 定义 | |
| Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT. (\$) 834.00 | Art Unit | | |
| | Attorney Docket No. | 106586. | 170 |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | |
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| Check Credit card Money Other None | 3. ADDITIONAL FEES | | |
| Deposit Account: | Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Description | | |
| Account Number Deposit | Code (\$) Code (\$) 1051 130 2051 65 Surcharge late filing fee or oath | | |
| Account Hale and Dorr LLP Name | 1052 50 2052 25 Surcharge late provisional filing ree or cover sheet | | |
| The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments | 1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for <i>ex parte</i> reexamination | | |
| Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee | 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action | | |
| to the above-identified deposit account. | 1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action | | |
| 1. BASIC FILING FEE | 1251 110 2251 55 Extension for reply within first month 1252 410 2252 205 Extension for reply within second month | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid | 1253 930 2253 465 Extension for reply within third month | | |
| Code (\$) Code (\$) | 1254 1,450 2254 725 Extension for reply within fourth month | | |
| 1002 330 2002 165 Design filing fee | 1401 320 2401 160 Notice of Appeal | | |
| 1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee | 1402 320 2402 160 Filling a brief in support of an appeal 1403 280 2403 140 Request for oral hearing | | |
| 1005 160 2005 80 Provisional filing fee | 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive unavoidable | | |
| SUBTOTAL (1) (\$) 750.00 | 1453 1,300 2453 650 Petition to revive unintentional | | |
| Ext <u>ra Claims</u> Fee from Fee Paid | 1501 1,300 2501 650 Utility issue fee (or reissue) 1502 470 2502 235 Design issue fee | | |
| Total Claims 12 -20** = X | 1503 630 2503 315 Plant issue fee | | |
| Multiple Dependent | 1807 50 1807 50 Processing fee under 37 CFR1 17(q) | | |
| Large Entity: Small Entity Fee Fee Fee Fee Fee Fee Code (\$) Code (\$) | 1806 180 1806 180 Submission of Information Disclosure Stmt. 8021 40 8021 40 Recording each patent assignment per | | |
| -1202 18 2202 9 Claims in excess of 20 | property (times number of properties) 1809 750 2809 375 Filing a submission after final rejection | | |
| 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid | (37 CFR 1.129(a)) 1810: 750 2810 375 For each additional invention to be | | |
| 1204 84 2204 42 ** Reissue independent claims over original patent | examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE) | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent. | 1802 900 1802 900 Request for expedited examination of a design application | | |
| SUBTOTAL (2) (\$) 84 00 | Other fee (specify) Beduced by Basic Filing Fee Paid SUBTOTAL (3). (\$) 0.00 | | |

(Complete (if applicable) Registration No. Name (Print/Type) Telephone 617-526-6000 David L 36,476 (Attorney/Agent) Signature Date

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